

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. In a brush for applying mascara to eyelashes, wherein the brush includes bristles placed in a spiral arrangement having plural turns around a support, the improvement wherein the bristles are constructed of a polyamide fiber having an external surface modified to include a texturized surface configuration having a multiplicity of indents spaced apart from one another along and around the texturized surface configuration for providing enhanced pick-up of mascara to be applied to the eyelashes, and subsequent enhanced release of the mascara to the eyelashes, the bristles have a diameter of about 2.5 to 3.5 mils and the brush has more than 60 and up to about 120 bristles within each turn of the spiral arrangement.

2. The improvement of claim 1 wherein the diameter of the bristles is 3.0 mils.

3. The improvement of claim 1 wherein the polyamide is Nylon 6.12.

4. The improvement of claim 1 wherein the external surface of the polyamide fiber is further modified to include a non-uniform wavy appearance.

5. The improvement of claim 1 wherein the polyamide is DuPont NATRAFIL #TYN 1437.

6. In a method for applying mascara to eyelashes with a brush having bristles placed in a spiral arrangement including plural turns around a support, the improvement wherein the mascara is first picked up on bristles constructed of a polyamide fiber having an external surface modified to include a texturized surface configuration having a multiplicity of indents spaced apart from one another along and around the texturized surface configuration, and subsequently releasing the picked-up mascara to the eyelashes, the bristles having a diameter of about 2.5 to 3.5 mils and the brush having more than 60 and up to about 120 bristles within each turn of the spiral arrangement.

7. The improvement of claim 6 wherein the diameter of the bristles is 3.0 mils.

8. The improvement of claim 6 wherein the polyamide is Nylon 6.12.

9. The improvement of claim 6 wherein the external surface of the polyamide fiber is further modified to include a non-uniform wavy appearance.

10. The improvement of claim 6 wherein the polyamide is
DuPont NATRAFIL #TYN 1437.

OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK
ALBANY, N. Y. 12224